

ORDER FOR SUPPLIES OR SERVICES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/21/2007	2. CONTRACT NO. (If any)	6. SHIP TO:		
3. ORDER NO. DTMA1A08001	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE No Shipping Information		
5. ISSUING OFFICE (Address correspondence to) DOT/Maritime Administration, MAR-380 1200 New Jersey Ave SE, MAR380 W26-437 Washington DC 20590		b. STREET ADDRESS		
		c. CITY	d. STATE	e. ZIP CODE
7. TO:		f. SHIP VIA		
a. NAME OF CONTRACTOR		8. TYPE OF ORDER		
b. COMPANY NAME Green Environmental Services		<input type="checkbox"/> a. PURCHASE		<input checked="" type="checkbox"/> b. DELIVERY - Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.
c. STREET ADDRESS 10 BETHPAGE RD		REFERENCE YOUR: Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
d. CITY PORT ISABEL	e. STATE TX	f. ZIP CODE 78578-2863		
9. ACCOUNTING AND APPROPRIATION DATA		10. REQUISITIONING OFFICE DOT/Maritime Administration, MAR-610		

11. BUSINESS CLASSIFICATION (Check appropriate box(es))			
<input checked="" type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> d. WOMEN-OWNED
12. F.O.B. POINT Destination	14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
13. PLACE OF			10 days % 20 days % 30 days % days %
a. INSPECTION	b. ACCEPTANCE		

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	SEE LINE ITEM DETAIL					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME No Invoice Information				17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box)				
c. CITY		d. STATE	e. ZIP CODE		

22. UNITED STATES OF AMERICA BY (Signature) 	23. NAME (Typed) Erica L. Williams TITLE: CONTRACTING/ORDERING OFFICER
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Terms and Conditions	Document Number DTMA1A08001	Description ES&H Surveillance Services	Creation Date 12/06/2007	Page 3 of 3
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Period of Performance

Start date: 12/21/2007 End date: 12/20/2008

Limits

Not to Exceed Call: 250,000.00
Authorized Limit: 2,000,000.00

Catalog

Name:
Number:

Description of Agreement - This is a Blanket Purchase Agreement (BPA) for full time on-site environmental, safety, and health Surveillance services for ship disposal, as requested by the Contracting Officer, or any other authorized representative, as listed below for the U.S. West, Gulf, and East Coasts.

See SOW for detailed description of services required to be performed for this BPA.

The period of performance is one 12-month base year and four 12-month option periods. The option periods will be exercised at the discretion of the Government.

The base performance period is 12/21/2007 through 12/20/2008 unless otherwise modified by the Contracting Officer.

Extent of Obligation - The Government is obligated only to the extent of authorized purchases actually made under this BPA.

Purchase Limitation - The single purchase limit under this BPA is \$250,000.00.
The maximum limitation of this BPA \$2,000,000.00.

Individuals Authorized to Purchase Under the BPA -

Erica L. Williams, Contracting Officer
Benedict J. Burnowski, Contracting Officer (Team Leader)

Individuals Authorized to order monitoring services of specific vessels or cease monitoring services of specific vessels:

John Desch, Contract Specialist
Erica L. Williams, Contracting Officer
Benedict J. Burnowski, Contracting Officer (Team Leader)

Pricing is in accordance with the prices submitted on 09/06/2007 in response to DTMA1Q07032.

Invoices - A summary invoice shall be submitted at least monthly or upon expiration of this BPA, whichever occurs first, for all services provided during a billing period, identifying the Invoice Date, Invoice Number, Order Number, Period Covered By the Invoice, Contract Number, CLIN Reference Number, Contract Location, Contract Description, Days Workd During Invoice Period, Vessels Monitored During the Invoice Period, Daily Rate Calculation, Total Invoice Amount and the payment/bank information for electronic dispersement of the payment.

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SECTION C -- DESCRIPTIONS AND SPECIFICATIONS

C.1 STATEMENT OF WORK

OVERVIEW

The Maritime Administration (MARAD) has a requirement for surveillance of environmental, safety and health (ES&H) compliance activities during all phases of ship dismantling activities for MARAD's direct contract awarded for obsolete ships from the James River, Beaumont and Suisun Bay Reserve Fleets. It is anticipated that all the vessels will be towed to Contractor ship breaking facility located on the East, West, and Gulf coasts of the United States. EH&S surveillance services under this Blanket Purchase Agreement will be ordered after award of contracts for dismantling services have been made.

In general, vessels being dismantled were constructed of materials that were considered state-of-the-art decades ago. MARAD obsolete vessels contain hazardous materials/wastes, which during the dismantling process must be removed and disposed of in a safe and responsible manner while protective of worker health and safety and the environment. Ship dismantling contractors are expected to be familiar with the types of hazardous materials encountered in the ship dismantling process.

STATEMENT OF WORK

The Contractor will provide effective ES&H compliance surveillance in the same locality simultaneously. The Contractor will propose individuals with the appropriate level of experience and qualifications to act as the ES&H Compliance Specialist.

DUTIES AND RESPONSIBILITIES

The ES&H Compliance Specialist will provide surveillance of all project activities related to vessel dismantling to examine compliance with local, state, and federal environmental, safety, and health laws and regulations; applicable and relevant portions of the Maritime Administration ship dismantling contract, the ship dismantling facility Technical Compliance Plan (TCP), and the Maritime Administrations ES&H Compliance Specialist Guidance.

It is the responsibility of the ship dismantling contractor to comply with all federal, state, and local regulations that apply to ship dismantling. The ES&H Compliance Specialist is expected to be knowledgeable of the applicable regulatory framework and have the ability to assess the ship dismantling contractors compliance with those regulations. Duties and responsibilities of the ES&H Compliance Specialist include:

Examine, assess, and report on the ship dismantling contractors overall compliance with local, state, and federal environmental, safety, and health laws and regulations pertaining to the ship dismantling facility operations. The ES&H Compliance Specialist will conduct site visits on a random and varied basis, with no prior notification to the ship dismantling contractor of planned surveillance activities.

Each site visit will consist of a thorough examination of the vessel and yard dismantling operations (including those operations conducted by subcontractors) and will include, but are not limited to, hazardous materials and hazardous waste identification, sampling, handling, removal, abatement, transfer, labeling, storage, accumulation date limitations, treatment, transport, and/or disposal processes; and occupational safety and health processes and procedures (including the applicable requirements of 29 CFR 1915). The Maritime Administration COTR may specify more frequent and intense scrutiny of a particular media area or dismantling activity to be focused on during the routine site visits.

Each site visit will consist of a review of the ship dismantling contractors (and/or subcontractors) documents, records, plans, and procedures including, but not limited to, permits; licenses; certifications; manifests and other transportation or regulated materials disposal documents; sampling, field, and laboratory analysis reports; relevant regulatory or other government agency notifications, correspondence, and inspection reports; bi-weekly reports, logs, and other relevant documents provided under

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contractual obligations to the Maritime Administration; equipment inspection and maintenance records; worker training processes, materials, and records; job hazard analyses; medical monitoring and other exposure assessment records; spill prevention and spill response procedures; fire protection and prevention procedures; storm water pollution prevention procedures; and other applicable and relevant documents to assess the effective implementation of those documents.

Note that the ES&H Compliance Specialist does not participate in the preparation, submittal, or implementation of the above documents, records, plans, and procedures, (s)he is examining completed documents. Notify the Maritime Administration COTR, in a report separate from the weekly report, of any potential discrepancies, deficiencies, renewals, expirations, and/or violations noted subsequent to document review. Notify the Maritime Administration COTR of ship dismantling contractor facility visits or inspections by regulatory agencies or other government officials.

Take progress photographs during surveillance activities of facility operations to include specific, noteworthy activities or incidents, such as accidents, major milestones or events, areas of concern or deficiencies, circumstances which may be cause for delay, and any other potentially non-compliant issues and provide copies to the Maritime Administration COTR with the weekly report, or more frequently, if necessary.

The first site visit subsequent to the arrival of a new vessel will include a traverse of the entire ship. The ES&H Compliance Specialist shall become familiar with the ship dismantling contractors processes, plans, and procedures for ship-specific dismantling. The ES&H Compliance Specialist will note areas of potential hazardous materials and areas requiring implementation of safety measures. Upon availability, the ES&H Compliance Specialist will review the ship dismantling contractors records for verification of the presence of hazardous materials and will re-check those identified areas during the dismantling process for compliance. The ES&H Compliance Specialist will verify Marine Chemist, competent person, and/or other documents are complete and posted appropriately. If possible, the ES&H Compliance Specialist will participate in the ship dismantling contractors arrival survey of vessel, noting sampling locations and locations of potential hazardous materials.

Participate in vessel arrival conferences and bi-weekly meetings or teleconferences between the Maritime Administration and the ship dismantling contractor.

Prepare and provide the Maritime Administration COTR with a weekly report documenting the ES&H Compliance Specialist activities conducted during that week. The report shall be provided via e-mail by close of business on the Monday following the previous week's activities.

Notify the Maritime Administration COTR of any potential ES&H deficiencies observed during ongoing dismantling activities. Potential deficiencies shall be brought to the attention of ship dismantling facility management personnel (such as the project manager or environmental and safety manager). Deficiencies not immediately resolved by the ship dismantling facility will be reported to the Maritime Administration COTR, in a report separate from the weekly report, within 24 hours of discovery of the deficiency. Deficiencies resolved by the ship dismantling facility will be noted in the weekly report.

Monitor, review, and interpret additions, amendments, and/or new statutory requirements of all local, state, and federal environmental, safety, and health laws and regulations relevant and applicable to the ship dismantling industry and facility operations. The ES&H Compliance Specialist will review local and state regulations to determine if they are more stringent than federal regulations.

Once per month and separate from the routine site visits, the ES&H Compliance Specialist will conduct an evaluation of facility operations for one particular media area related to environmental or safety programs. The evaluation shall be performed in a thorough and comprehensive manner. The ES&H Compliance Specialist shall be kept apprised of the ship dismantling facility operation and plan evaluations accordingly to maximize the results. The Maritime Administration COTR may specify the media area to be evaluated during the monthly visit.

Periodically, and/or as needed, the ES&H Compliance Specialist shall enter containment enclosures to verify that the appropriate regulatory compliance measures are in place and used by the ship dismantling contractor (and/or subcontractor).

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The ES&H Compliance Specialist will review and be thoroughly familiar with the ship dismantling contractors Technical Compliance Plan and its component parts (Operational Plan, Business Plan, Safety and Health Plan, and an Environmental Compliance Plan). The ES&H Compliance Specialist must have a firm understanding of the environmental, safety, and health issues regarding the ship dismantling contractor personnel and facilities, as well as the subcontractors working for the prime contractor.

The ES&H Compliance Specialist will maximize site visits in order to gather information for accurate reporting of contractor environmental, safety, and health activities. The ES&H Compliance Specialist will conduct a thorough walk-through of the ship dismantling facility to become familiar with, and maintain knowledge of, the facility layout, noting hazardous material and/or hazardous waste storage locations, staging and work areas for various ship dismantling processes, and the facility emergency procedures.

Ship dismantling facilities frequently conduct operations outside of the timeframes considered normal business hours, including weekends. The Maritime Administration COTR may direct the ES&H Compliance Specialist to conduct site visits to coincide with the ship dismantling contractors performance schedule. The ES&H Compliance Specialist shall be available to conduct the requisite activities within one hour of a request from the Maritime Administration COTR.

The ES&H Compliance Specialist is specifically prohibited from exercising any contractual authority over any other MARAD contractor or subcontractor. Throughout the execution of duties and responsibilities, the ES&H Compliance Specialist has no authority to DIRECT or to STOP the activity of a MARAD ship dismantling contractor except in the case of one of the following:

the execution of that activity or lack thereof will result in serious personal injury or death; or

the execution of that activity or lack thereof will result in serious damage to the environment; or

the execution of that activity or lack thereof will result in significant, unintentional damage to property or equipment.

Should the ES&H Compliance Specialist exercise this responsibility, the ES&H Compliance Specialist shall immediately (within two (2) hours) speak with one of the following via telephone:

the ship dismantling facility management personnel (such as the project manager or environmental and safety manager), if not available, then

the Maritime Administration COTR, if not available, then

the Maritime Administration Contracting Official.

The ES&H Compliance Specialist will submit a written report within 24-hours of the event. The written report shall address all of issues leading up to the event, oral direction given and received by the ES&H Compliance Specialist, and actions taken by the ship dismantling facility management personnel. The report shall include dates and times where available. The report shall be submitted electronically (e-mail or fax), with a confirmation of receipt.

The ES&H Compliance Specialist shall be aware that surveillance activities will require trips aboard vessels and within industrial work areas; and includes walking, climbing up and down ladders, bending, and stooping or stretching to visually inspect confined spaces or other areas.

While performing duties, the ES&H Compliance Specialist may be exposed to high levels of noise; dusts, fumes, or other vapors from fuels and chemicals; other activities normally associated with the ship dismantling industry; and adverse weather and climatic conditions of extreme heat or cold.

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The ES&H Compliance Specialist shall have the ability to enter confined spaces and wear respiratory protection, appropriate protective clothing or gear such as safety glasses and shoes, ear protection, and a hard hat, and have the ability, training, and experience to properly comply with all appropriate safety precautions, as required.

The ES&H Compliance Specialist shall perform surveillance activities using the Maritime Administration ES&H Compliance Specialist Guidance document as a reference. The ES&H Compliance Specialist shall conduct surveillance activities in a manner that allows for a thorough and complete understanding and assessment of ship dismantling and facility operations in order to evaluate the compliance status of the ship dismantling facility.

The ES&H Compliance Specialist will be aware of, and investigate, all relevant operations and activities throughout the facility pertaining to environmental, safety, and health compliance during all phases of ship dismantling activities. The ES&H Compliance Specialist shall use resourcefulness, initiative, and sound technical judgment based on training and experience.

The ES&H Compliance Specialist shall conduct themselves in a professional manner and maintain credibility and objectivity. A cooperative relationship should be developed and maintained with facility representatives.

The ES&H Compliance Specialist will not direct, advise, or otherwise convey personal or professional opinions, viewpoints, or interpretations regarding facility operations.

The ES&H Compliance Specialist will maintain confidentiality of business sensitive materials and will not discuss business sensitive issues with other contractors, subcontractors, employees, or other persons without the express permission of the Maritime Administration Contracting Official

1. General Qualifications

The ES&H Compliance Specialist shall have a bachelor's degree in any of the following disciplines: biology, chemistry, environmental science, environmental health, geology, industrial hygiene, and/or an engineering discipline including safety engineering. Five years of successful experience working in an environmental- or safety-related capacity at a marine industrial facility, such as ship building or ship repair, can be substituted for education.

The Contractor shall have a demonstrated proficiency in the use of microcomputers and software to accomplish word processing, spreadsheet analysis, database management, presentation development, and project management.

The Contractor shall have a demonstrated ability to clearly express ideas verbally and in writing in the preparation of technical reports, correspondence, briefings, and training.

2. Environmental, Safety, and Health Compliance Specialist Qualifications

The ES&H Compliance Specialist will have a demonstrated substantive knowledge and understanding of local, state, and federal environmental, safety, and health processes, procedures, laws, regulations and guidance, having particular knowledge of those pertaining to the ship dismantling industry.

The ES&H Compliance Specialist will have a demonstrated knowledge and experience of EPA sampling protocols, quality assurance, and laboratory analysis methods; record keeping and notification procedures; and the identification, handling, removal, labeling, storage, transport, recycling, and disposal of regulated and non-regulated materials and wastes commonly associated with the ship dismantling industry. The ES&H Compliance Specialist shall have the ability to identify the location on-board a ship where these materials originate.

The ES&H Compliance Specialist will have a demonstrated knowledge and experience of OSHA industrial worker safety and health standards for the shipyard and general industry with experience in monitoring various safety programs including, but not limited to, asbestos abatement; PCB abatement; lead abatement; hazard communication; respiratory and personal protection; confined and enclosed space and other dangerous atmospheres; welding, cutting, heating, and other hot work; fire protection;

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scaffolds, ladders, and other working surfaces; general housekeeping and illumination; first aid and medical monitoring; worker training; and gear equipment for rigging and materials handling.

The ES&H Compliance Specialist shall have a demonstrated knowledge and experience of auditing protocols for multi-media regulatory compliance with existing environmental, safety, and health requirements.

The ES&H Compliance Specialist shall have broad education and/or experience in conducting environmental audits and safety inspections of industrial facilities including shipyards and/or other marine industrial facilities.

The ES&H Compliance Specialist shall have the ability to work with local, state, and federal regulatory agencies including, but not limited to, EPA, OSHA, and the US Coast Guard.

The ES&H Compliance Specialist will have a demonstrated industrial knowledge, training, certification, licensing, and/or experience in one or more of the following areas:

- Certified Safety Professional
- Certified Industrial Hygienist
- Certified Hazardous Materials Manager
- Certified Environmental Professional
- Certified Environmental Auditor
- Regulatory Compliance Specialist
- Occupational Safety and Health Technologist
- Qualified Environmental Professional
- Asbestos Contractor, Supervisor, Project Specialist Inspector, or Planner
- Lead-based Paint Risk Assessor, Supervisor, or Inspector
- Marine Chemist
- Certified Competent Person
- Hazard Communication
- OSHA Shipyard Processes and Standards
- HAZWOPER 40-Hour
- RCRA Hazardous Waste Management
- RCRA Inspector

The Contractor will submit proof of any qualifications for those personnel proposed for the ES&H Compliance Specialist position. The Contractor will submit resumes of all personnel proposed for the ES&H Compliance Specialist position.

Relevant work experience and training that makes the individual a candidate for the position shall be submitted for review; it shall be the Maritime Administration's decision whether the experience and training set forth in the resume is sufficient to perform the work competently. Should the Maritime Administration believe the experience and training is not adequate to perform the work competently, this shall be grounds for not making an award to the Contractor.

DELIVERABLES

The following are the deliverables required under this contract. This list is not intended to be inclusive of all reporting requirements. Changes to this listing will be accomplished via a modification.

<u>DELIVERABLE</u>	<u>DATE DUE</u>	<u>TO WHOM</u>
Insurance Policy Certificates	Within 24 hours after ordering	Contracting Officer
Progress Photographs	Weekly	COTR
Progress Reports	Weekly	COTR
Deficiency Reports	Within 24 hours of discovery	COTR

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All required reports prepared by the ES&H Compliance Specialist (including weekly reports, photographs, correspondence, and deficiency reports) are to be electronically prepared and formatted for acceptance by MS Office 2003 including, Word, Excel, Access, and PowerPoint and Adobe Acrobat portable document file format.

The reports will be provided via e-mail by close of business on the Monday following the previous week's surveillance activities. All reports are to be copied on to CDROM and shall be delivered to the Maritime Administration COTR during the appropriate submittal period. All reports on CDROM will be clearly labeled to include facility, vessel, and reporting period. A separate CDROM will be used for each ship for each reporting period.

GOVERNMENT FURNISHED ITEMS

The Government will provide to the Contractor copies of the following:

Maritime Administration ship dismantling contract;
Technical Compliance Plan, including revisions, for the applicable ship dismantling facility;
Maritime Administration ES&H Compliance Specialist Guidance

CONTRACTOR ATTENDANCE

Any absence of one complete workday shall be reported to the Maritime Administrations Contracting Officer Technical Representative (COTR) preferably prior to the absence.